



>>Entry Name: **1,3-Dichloro-2-isocyanatobenzene**, 9CI

Synonym(s): 2,6-Dichlorophenyl isocyanate

CAS Registry Number: 39920-37-1

Molecular Formula: $C_7H_3Cl_2NO$

Molecular Weight: 188.012

Accurate Mass: 186.959168

Percentage Composition: C 44.72%; H 1.61%; Cl 37.71%; N 7.45%; O 8.51%

Physical Description: Cryst.

Melting Point: Mp 40-45°

Boiling Point: Bp₆₀ 104-105°

Aldrich: 25187-9

References:

Aldrich Library of ¹³C and ¹H FT NMR Spectra, 1992, **2**, 1571B, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 476D, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1433D, (*ir*)

Tilley, J.W. *et al.*, *J. Med. Chem.*, 1980, **23**, 1387, (*synth*)